

# Distributed Generation Groups: Pre-Approval

**Chloé Hansen**

*WREGIS Analyst*

**Electric Reliability  
& Security for the West**

April 21, 2026



## Webinar Use

---

- Training is not recorded.
- Slides **are** available on the calendar event.
- All participants are muted on entry.
- We will answer questions at the end of the presentation.
  - Use the chat feature to submit questions.
  - All questions are public—do not include confidential information.

## What is DG Group Pre-approval?

---

**Distributed Generation Groups (DG Groups)** are specialized generator registrations that bundle large numbers of small (< 50kW) customer-sited, distributed-generation units for REC generation.

**DG Group Pre-approval** is how WREGIS determines whether a project qualifies for DG Group registration.

# Why is DG Group Pre-approval important?

---





# DG Group Lifecycle

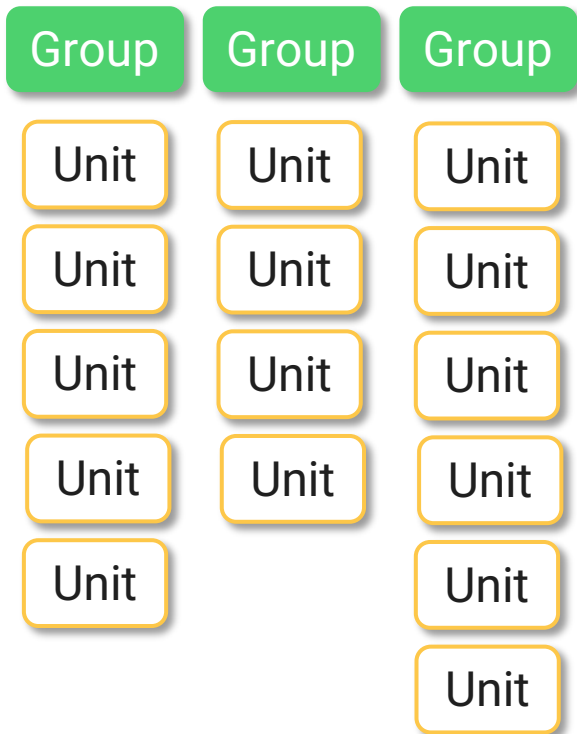




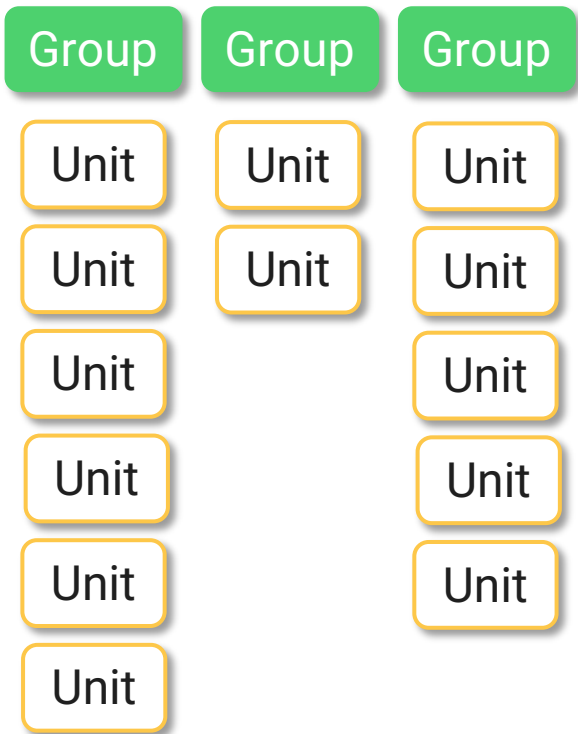
# Registration Structure

## WREGIS Organization

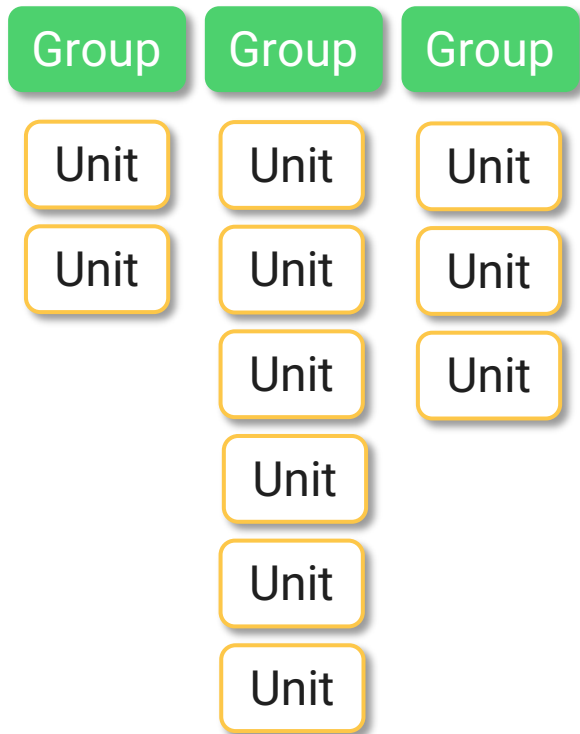
### Pre-approved DG Group Project



### Pre-approved DG Group Project



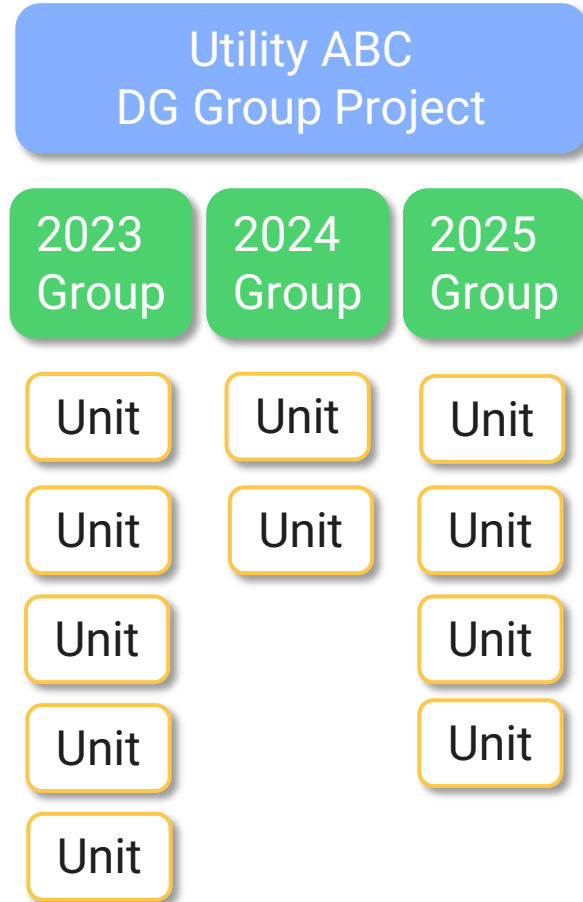
### Pre-approved DG Group Project





# Registration Structure Example

## WREGIS Organization





# What does a DG Group registration look like?

DGG Energy						
General	Owner	Engineering	Units	Fuel(s)	Documents	
WREGIS GU ID W222222		Status draft				
ACTIVE PENDING INACTIVE						
Unit ID	Unit Name	Unit Nameplate (MW)	COD	Unit Address	Unit Address 2	City
Filter...	Filter...	Filter...	Filter...	Filter...	Filter...	Filter...
W222222-10	Demo DGG 07	0.00908	07/26/2024	123 Mulholland Drive	Apartment B	Test
W222222-2	Demo DGG 05	0.00665	05/12/2025	123 Elm Lane	-	Test
W222222-5	Demo DGG 04	0.0065	03/10/2025	123 Nakatomi Plaza	-	Test
W222222-3	Demo DGG 01	0.00835	02/07/2022	123 Test Street	Unit A	Test
W222222-9	Demo DGG 08	0.00115	04/27/2025	123 Division Street	-	Test
W222222-6	Demo DGG 02	0.00355	08/20/2024	123 Demo Road	-	Test
W222222-8	Demo DGG 09	0.00445	10/24/2022	123 Loon Lane	-	Test

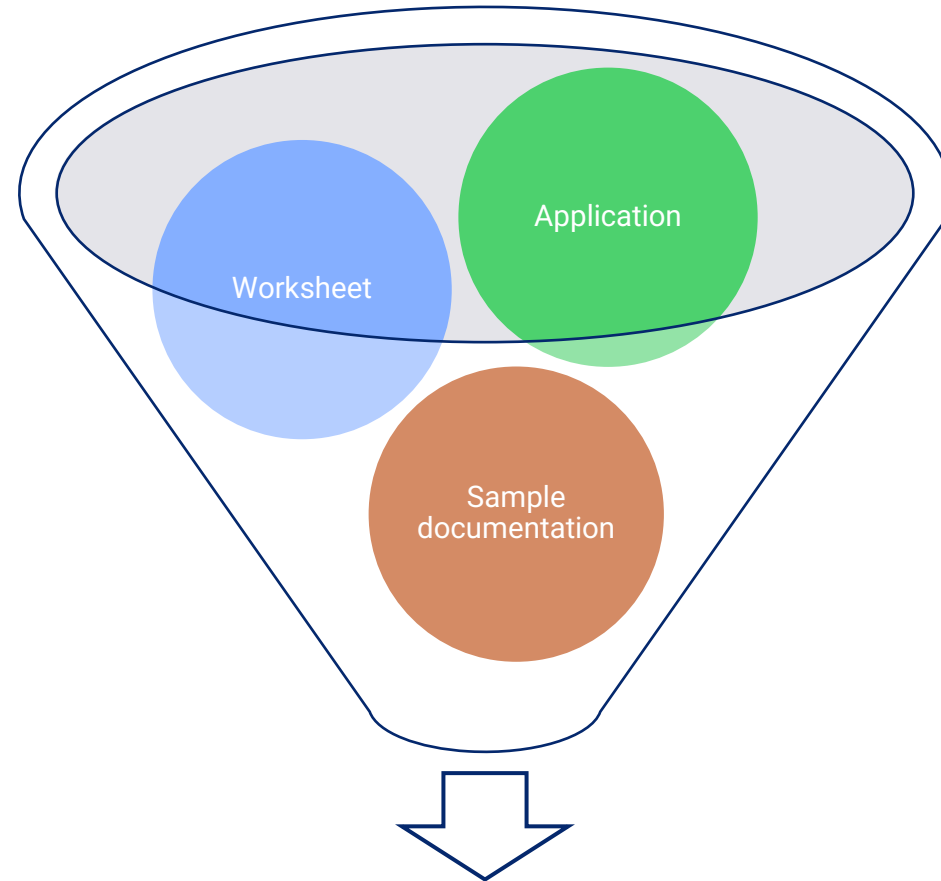
## WREGIS Public Report: Active Generators & DG Groups

Updated: 05/21/2025

NOTES: Generators may be listed more than once if they have multiple Fuel Types. DG Groups without approved units have been excluded from this report.

GU ID	Generator Name	Organiza	Organization Name	Commenced Ope	Nameplate Capa	Fuel Type	State/Province	Original Approva	Multi-Fuel Indicat	DG Group Indicat
W10025	EPENMAGG1S NM113S	A83	El Paso Electric Company	3/4/2020	0.18821	Solar	NM	7/24/2020	No	Yes
W10026	EPENMAGG1S NM114S	A83	El Paso Electric Company	3/16/2020	0.18068	Solar	NM	7/24/2020	No	Yes
W10027	EPENMAGG1S NM115S	A83	El Paso Electric Company	3/25/2020	0.23956	Solar	NM	7/24/2020	No	Yes
W10058	SPV Agg 0_10_0025_13	A67	Public Service Company of New Mexicc	4/22/2020	0.249787	Solar	NM	5/20/2020	No	Yes
W10098	JM439-008-S	A303	Tri-State Generation and Transmission	1/8/2020	0.24746	Solar	NM	6/5/2020	No	Yes
W10105	EPENMAGG1S NM116S	A83	El Paso Electric Company	4/9/2020	0.24083	Solar	NM	7/24/2020	No	Yes
W10106	EPENMAGG1S NM117S	A83	El Paso Electric Company	4/20/2020	0.238855	Solar	NM	7/24/2020	No	Yes
W10107	EPENMAGG1S NM118S	A83	El Paso Electric Company	4/29/2020	0.23623	Solar	NM	7/24/2020	No	Yes
W10166	Sunrun SCE 2016 Group 2	A16	Sunrun Inc.	2/11/2016	0.24415	Solar	CA	10/26/2020	No	Yes

# Pre-approval Package



Pre-approval Determination



# Information Needed for Pre-approval Package



Project Scope



Metering and Generation

Application



Project Standardization



Unit Grouping

Worksheet



Data Formatting



Document Package



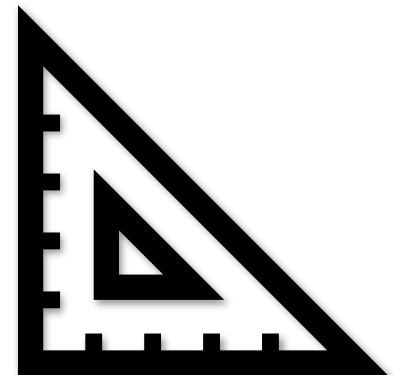
Registration Rights

Documentation

# Project Scope

---

- Number of units (initial + anticipated additions)
- Range of commercial operation dates (COD)
- Unit locations (state/province)
- Interconnected utility
- Residential vs. non-residential
- Metering and reporting capability
- Contracts
- Utility program



# Metering and Generation

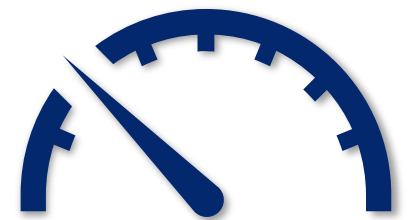
---

## Metering

- Access to primary source meter data
- Revenue grade meter vs. inverter
- Meter ID—serial number

## Generation Reporting

- Reporting periods must be consistent for all units in a group
- Self-reporting or Qualified Reporting Entity (QRE)
- Must report in monthly intervals



# Project Standardization

---

Information must come from a consistent source and be uniform throughout your project.

## Examples:

- Group and unit naming method
- Revenue meter ID
- Nameplate capacity
  - DC vs. AC
  - Derate formula



# Unit Grouping

---

## Size Restrictions

- 250 kW group nameplate limit
  - Unit expansions up to 360 kW per group
- 50 kW unit nameplate limit

## Grouping Requirements

- Fuel type
- Interconnecting utility
- Group type (residential or non-residential)
- Generation data reporting period



# Data Formatting

---

- Complete all required data fields.
- No address abbreviations (e.g., St., Dr., Cir., N., SW.).
- No commas or special characters in address fields.
- No extra spaces before, after, or between text.
- Additional requirements as defined in [WREGIS DG Group Registration Guide](#).



# Document Package

---

You must have a complete document package for every generating unit.

- [Generator Registration—Documentation](#)

WREGIS reviews a random sample of unit documentation packages.

- May request additional documents as needed.



# Registration Rights

---

**Registration Rights** are the rights to environmental attributes or the right/responsibility to register a generator in a certificate tracking system.

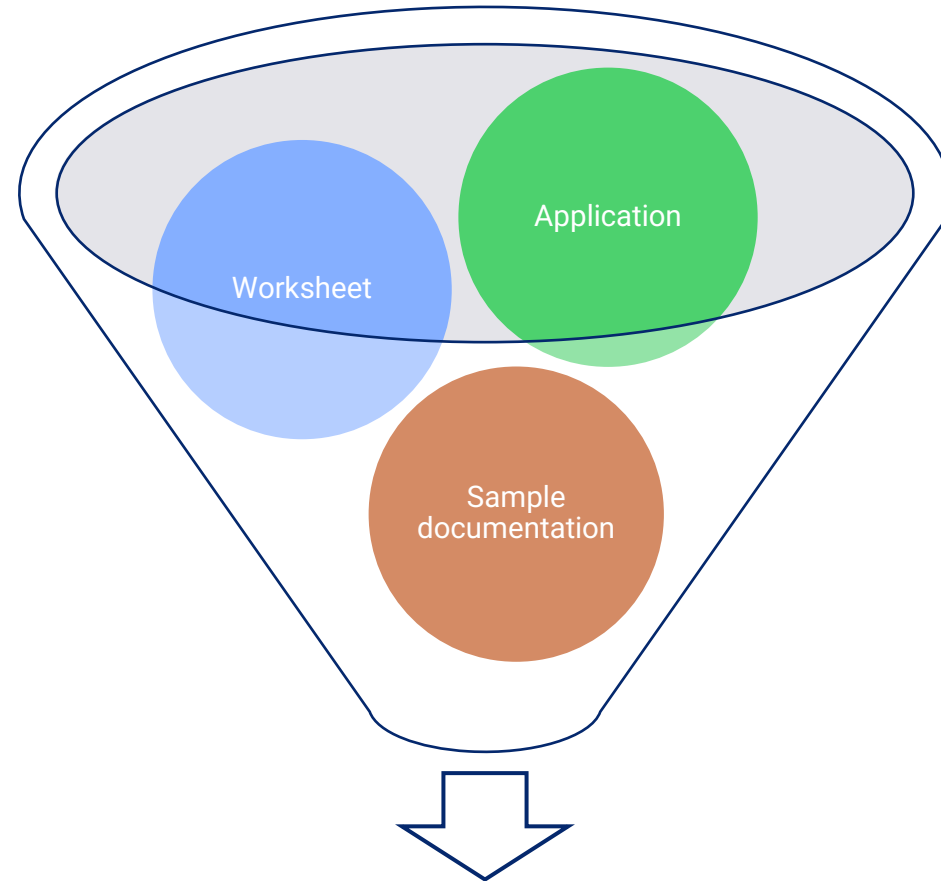
- Must encompass all units within DG Group project
- Must be pre-existing

Examples of registration rights documentation:

- Proof of unit ownership
- Contract or agreement
- Utility agreement or tariff



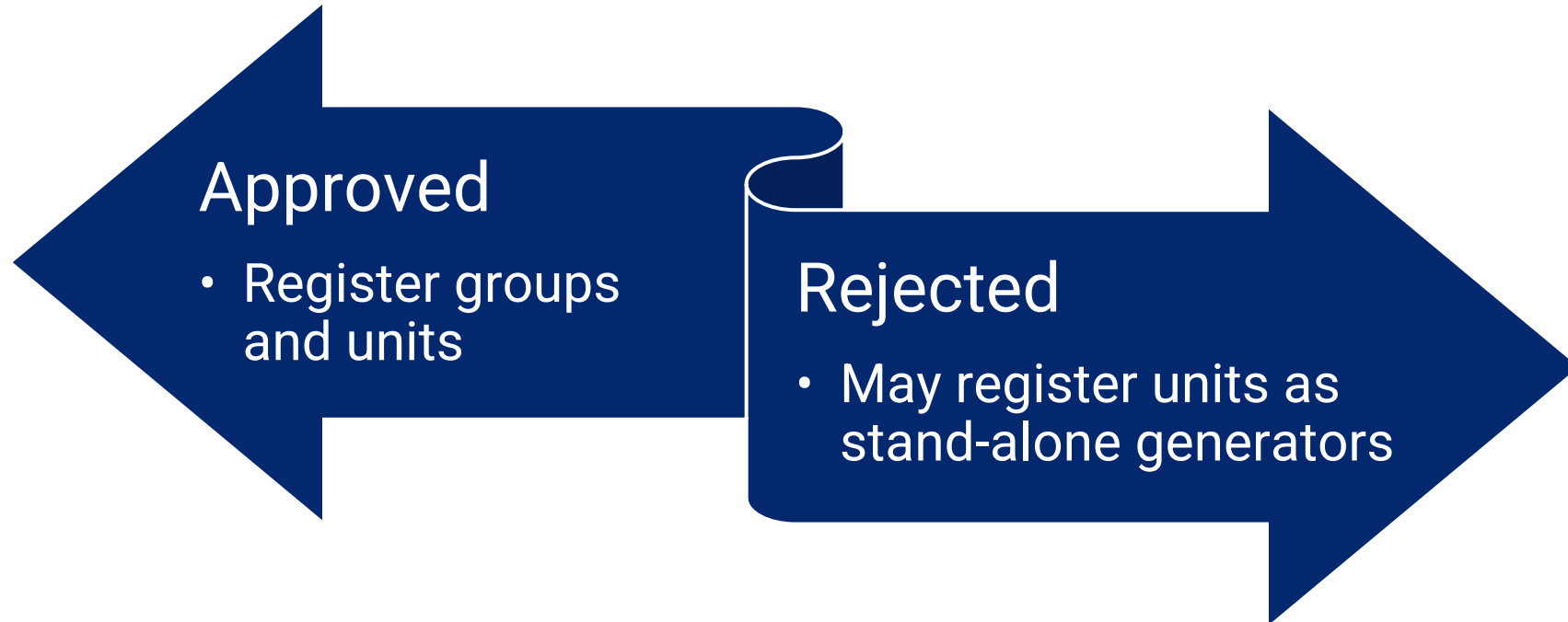
# Pre-approval Package



Pre-approval Determination

# Pre-approval Determination

---





## Tips for Pre-approval Success

---

- Reach out to WREGIS staff for initial project discussion.
- Conduct a cost/benefit analysis.
- Verify that you have all required documentation for all units.
- Review and follow data formatting requirements.
- Ensure data in worksheet matches source documentation.
- Respond to WREGIS staff questions and requests in a timely manner.



## Resources

---

- [WREGIS DG Group Pre-Approval Guide](#)
- [WREGIS DG Group Registration Guide](#)
- [WREGIS Operating Rules - Appendix D](#)

Contact WREGIS directly for more information—[wregishelp@wecc.org](mailto:wregishelp@wecc.org)



# Q&A

**WREGIS Helpdesk**

[wregishelp@wecc.org](mailto:wregishelp@wecc.org)

(888) 225-4213



[www.wecc.org](http://www.wecc.org) | 801-582-0353



155 N 400 W, Salt Lake City, Utah 84103, USA